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APPLICATION FOR UTILITY PATENT

TO ALL WHOM IT MAY CONCERN:

Be it known that EDWARD MITCHELL is a citizen of the United States and has designed a new SLING SHOT BLOW GUN COMBINATION of which the following is a specification:

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SLING SHOT BLOW GUN COMBINATION DEVICE

Background-Field of Invention

This invention relates generally to the field of manually operated weapons.

Description of the Prior Art

The prior art includes blow guns dating back hundreds of years. Modern materials have been used for the basic tube approach; however, sights and collapsability have never been provided until now.

Further, the Applicant's invention is the first to provide a combination with sling shot. Applicant's sling shot provides a sight and a long sight radius for high accuracy. Applicant's invention further provides means to rest the weapon on a shoulder for a more accurate hold.

Brief Description of Drawings

- Fig. 1 Perspective view of blow gun *in situ*.
- Fig. 2 Perspective view of sling shot orientation.
- Fig. 3 Exploded view of device.
- Fig. 4 Side view of device.
- Fig. 5 Top view of device.
- Fig. 6 Opposite side view of device.
- Fig. 7 Sectional view of attachment.
- Fig. 8 Front view of device.

Detailed Description of Preferred Embodiments

Fig.1 shows the sling shot having a structural member 1 with a handle 2. The device has a sight bar 3 and elastic members 4 attached together at a pouch 5. The pouch with a projectile

is drawn along a rail 6 to extend the elastic members 4 which stored energy will launch the projectile when released. The invention also has an extension 7 which permits a solid hold of the weapon. Note that the sight rod 3 is offset to clear the elastic members 4 but align with their point of aim.

Fig. 2 shows the extension 7 can be operated as blow gun. The rail 6 can be used as a sight in this configuration.

Fig. 3 shows an exploded view of the device. It further shows, along with Fig. 7, the button snap fitting mechanism for releasable attachment of members 1 and 7. Fig. 3 also shows an arrow support 8 which can be fitted into the end of member 1 and has a place to support an arrow shaft, the tail of which can be held in the pouch 5 and the sling becomes a compact arrow launcher. The arrow support member is button snap attached and therefore can be rotated out of the way as shown in Fig. 4 or used as shown in Fig. 6 with an arrow. Fig. 8 shows the business end of the device.

The device can be made of plastics, nylons, or aluminum, even titanium or alloys of light weight, strong material. The rail can be any material that will provide a low friction contact for the pouch. The pouch material should be a strong fabric like canvas or the like; alternatively leather or tent weave nylons or acetates will work. The elastic materials 4 and the pouch may be a single unit of the same material.

Obviously, numerous (additional) modifications and variations of the present invention are possible in light of the above teachings. It is, therefore, to be understood that the invention may be practiced otherwise than as specifically described herein.